PriorU.S./PCT Application(s):

Application Serial No.

Status: patented.

pending, abandoned

### ULE 63 (37 C.F.R. 1.63) FOR PATENT APPLICATION RATION AND POWER OF ATTORNEY

### INTHE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHACRYLATE-BASED POLYMER AND PROCESS FOR PRODUCING THE SAME

applications and the national or PCT international filing date of this application:

[ ] is attached hereto.		
	0, 2001 as U.S. Application Serial No.	(Atty Dkt # 1417-375)
	l application No on	
and (if applicable to U.S. or PCT ap	plication) was amended on	
Thereby state that Thave reviewed	and understand the contents of the above ide	entified specification, including the
claims, as amended by any amend	ment referred to above. I acknowledge the du	uty to disclose information which is
material to the examination of this	application in accordance with 37 C.F.R. 1.560	(a). I hereby claim foreign priority
benefits under 35 U.S.C. 119/36/	5 of any foreign application(s) for patent or inve	التنا بالمال المناه المناه والانتجاء والمراهم
BOHOMO BHEET 00 0.0.0. 119/00.	or any loreign application (3) for paterit of inve	entor's certificate listed below and
have also identified below any fore	ign application for patent or inventor's certificate	e having a filing date before that of
have also identified below any fore the application on which priority is of	rign application for patent or inventor's certificate claimed or, if no priority is claimed, before the filir	e having a filing date before that of
have also identified below any fore	ign application for patent or inventor's certificate	e having a filing date before that of
have also identified below any fore the application on which priority is of <b>PriorForeign Application(s)</b> : <b>Application Number</b>	ign application for patent or inventor's certificate	e having a filing date before that of
have also identified below any fore the application on which priority is of <b>Prior Foreign Application(s)</b> :	rign application for patent or inventor's certificate claimed or, if no priority is claimed, before the filing	e having a filing date before that of ng date of this application:
have also identified below any fore the application on which priority is of <b>PriorForeign Application(s)</b> : <b>Application Number</b>	eign application for patent or inventor's certificate claimed or, if no priority is claimed, before the filin Country	e having a filing date before that of ng date of this application:  Day/Month/YearFied
have also identified below any fore the application on which priority is of Prior Foreign Application(s): Application Number 2000-391307	eign application for patent or inventor's certificate claimed or, if no priority is claimed, before the filin Country  Japan	e having a filing date before that of ng date of this application:  Day/Month/YearFled  22/December/2000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of the prior

Day/Month/YearFiled

And I hereby appoint NKON & VANDERHYE P.C., 8th Floor, 1100 North Glebe Road, Arlington, Virginia 22201-4714, telephone number (703) 816-4000 (to who mall communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr., 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; William J. Griffin, 31260; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berguist, 34776; Updeep S. Gill, 37344. \*

Nixon & Vanderhye P.C.

# RULE 63 (37 C.F.R. 1.63) DESCARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

1)	Inventor's Signature _	/a kah	: no Sa: to	Date	4 Feb 02
	Inventor's Name (typed	d) <u>Takahiro</u>		SAITO	Japanese
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	Post Office Address	c/o Mitsubis	hi Chemical Cor	poration, 1, Toho-cho,	Yokkaichi-shi,
		Mie-ken 510-			
2)	Inventor's Signature	Osamu	hilli -	Date 4	T 1 '02
رے			·asnizawa		<u> 160 02 </u>
	Inventor's Name (typed	•		NISHIZAWA	Japanese
		First	Middle Initial	Family Name	Citizenship
	Residence (City)	<u>Yokkaichi-s</u>	shi, Mie-ken	(State/Foreign Country)	Japan
	Post Office Address	c/o Mitsubis	hi Chemical Cor	poration, 1, Toho-cho,	Yokkaichi-shi,
		Mie-ken_510-	0848, Japan		
				·	
3)	Inventor's Signature _			Date	
	Inventor's Name (typed	d) <u>Takeshi</u>		FUKUDA	Japanese
		First	Middle Initial	Family Name	Citizenship
	Residence (City)	<u>Uji-shi, Ky</u>	roto-fu	(State/Foreign Country)	Japan
	Post Office Address	3-1-251, Hat	oyama, Uji-shi,	Kyoto-fu 611-0012, Jap	an

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

# RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION FOR PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHACRYLATE-BASED POLYMER	AND PROCESS FOR PRODUCING THE SAME	<u> </u>
the specification of which (check ap [ ] is attached hereto.	oplicable box(s)):	
[x] was filed on <u>December 20</u>	<u>, 2001</u> as U.S. Application Serial No application No on	(Atty Dkt # 1417-375
and (if applicable to U.S. or PCT appl	ication) was amended on	
I hereby state that I have reviewed a claims, as amended by any amendm material to the examination of this appendix under 35 U.S.C. 119/365 have also identified below any foreig	and understand the contents of the above ide tent referred to above. I acknowledge the dupplication in accordance with 37 C.F.R. 1.56(of any foreign application(s) for patent or inventable and application for patent or inventor's certificate timed or, if no priority is claimed, before the filing	ty to disclose information which is a). I hereby claim foreign priority intor's certificate listed below and having a filing date before that o
Application Number	Country	Day/Month/YearFiled
2000-391307	Japan	22/December/2000
2001-15231	Japan	24/January/2001
2001-15232	Japan	24/January/2001
listed above or below and, insofar as such prior applications in the manne disclose material information as defir	U.S.C. 120/365 of all prior United States and the subject matter of each of the claims of the provided by the first paragraph of 35 U.S.C. ned in 37 C.F.R. 1.56(a) which occurred bet international filing date of this application:  Day/Month/YearFied	nis application is not disclosed in 112. Lacknowledge the duty to
	•	p = 1 = 1 = 3, and 1 = 4

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint NKON & VANDERHYE P.C., 8th Floor, 1100 North Glebe Road, Arlington, Virginia 22201-4714, telephone number (703)816-4000 (to whomal communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr., 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; William J. Griffin, 31260; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37344. \*

Nixon & Vanderhye P.C.

## RULE 63 (37 C.F.R. 1.63) DEGRAPHION AND POWER OF ATTORNEY FOR PATENT APPLICATION FOR PATENT AND TRADEMARK OFFICE

1)	,			Date	
	Inventor's Name (typed)		SAITO	Japanese	
	Residence (City)	First Yokkaichi-sh	Middle Initial	Family Name (State/Foreign Country)	Citizenship
	Post Office Address	c/o Mitsubish Mie-ken 510-0	i Chemical 848, Japan	Corporation, 1, Toho-cho,	Yokkaichi-shi,
2)	Inventor's Signature _			Date	
	Inventor's Name (typed	d) <u>Osamu</u>		NISHIZAWA	Japanese
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	Residence (City)	Yokkaichi-sh		(State/Foreign Country)	Japan
	Post Office Address	c/o Mitsubish	<u>i Chemical</u>	Corporation, 1, Toho-cho,	<u>Yokkaichi-shi,</u>
		Mie-ken 510-08	348, Japan		
		_	_		
3)	Inventor's Signature _		节用	32	1 Jan 102
	Inventor's Name (typed			FUKUDA	Japanese
	Decidence (City)	First	Middle Initial	Family Name	Citizenship
	Residence (City)		to-fu	(State/Foreign Country)	Japan
	Post Office Address	3-1-251, Hatoy	yama, Uji−sl	ni, Kyoto-fu 611-0012, Jap	an

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.